

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: WALKER et al.

Serial No.: Not Yet Assigned

Filing Date: Herewith

For: METHOD AND SYSTEM FOR  
PROCESSING PAYMENTS FOR  
REMOTELY PURCHASED GOODS

) Examiner: Not Yet Assigned

) Group Art Unit: Not Yet Assigned

) **PRELIMINARY AMENDMENT**

) Attorney Docket No: 97-051-C1

) Customer No.: 22927



## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope with sufficient postage and addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231, on November 12, 2001.

Dated: 11/12/2001 By:

  
Michael D. Brinton

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Prior to examination, entry of the following amendments into the above-identified application is respectfully requested.

## A M E N D M E N T

Please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please **INSERT** the following paragraph on page 1, between the Title of the invention and the Field of the Invention:

**CROSS-REFERENCE TO RELATED APPLICATIONS:**

The present application is a continuation of U.S. Patent Application No. 08/940,265, filed September 29, 1997 for "METHOD AND SYSTEM FOR PROCESSING PAYMENTS FOR REMOTELY PURCHASED GOODS".

**SPECIFICATION AMENDMENTS****Clean Version**

Please **REPLACE** the third paragraph on page 3 with the following:

U.S. Patent No. 5,434,394 to Roach et al. (Roach) shows an automated order and delivery system wherein a point-of-sale computer system is enabled to cooperate with a warehouse computer system to facilitate the shopping, product delivery and check-out processes. In Roach, the point-of-sale system is used to develop, order and deliver information at the point-of-sale and transmit that information to the warehouse system. The warehouse system is then operated to facilitate fast product delivery and/or shipping. The purchase and delivery information is communicated to the check-out register to facilitate checkout. While facilitating in-store shopping, Roach does not enable a buyer to select from a wider selection of goods than is typical in a retail store environment.

Please **REPLACE** the last paragraph on page 3 which ends on page 4, with the following:

Retail stores are known wherein customers are invited to shop from catalogs, placing their orders for catalog goods through catalogs made available at the retail location. To the best knowledge of applicant, such stores operate by collecting customer

orders through local point-of-sale systems, collecting funds directly from customers and subsequently placing orders and making payments to the catalog merchants. As will be appreciated, the selection of catalogs from which a customer may select merchandise will likely be very limited to those provided by the retailer. Further, such a system requires that a customer travel to the store to browse catalogs and select goods.

Please **REPLACE** the last paragraph on page 7 which ends on page 8, with the following:

Referring now to Fig. 1, a retail system 10 is shown including a remote seller system 12 connected to a local point-of-sale (POS) system 14 through a remote processor system 16. These systems are suitably interconnected by data links 18, 20, comprising for example telephone connections or electronic network connections. A buyer system 22 is connected to remote seller system 12 by a suitable data link 24. In the present embodiment data link 24 comprises an Internet connection, for example a conventional world-wide-web browser, established through a telephone line. A plurality of point-of-sale (POS) terminals 26A, 26B, 26N are connected to local POS system 14, for example through a conventional computer data network.

Please **REPLACE** the second paragraph on page 8 with the following:

As will be explained in further detail below, remote seller system 12 comprises a remote retail transaction processing system, in the present embodiment a computerized order processing system operated by a remote seller herein described as a catalog marketer. Local POS system 14 with POS terminals 26A-N comprises a conventional, commercially available POS processing system. Remote processor system 16 comprises a conventional computer system connected and programmed to operate in accordance with the present invention, while buyer system 22 comprises a conventional home computer, again connected and programmed to implement the present invention.

Please **REPLACE** the last paragraph on page 8 with the following:

Through conventionally known apparatus (not shown), local POS system 14 is connected to operate with POS terminals 26A-N and remote processor system 16.

Please **REPLACE** the third paragraph on page 14 with the following:

Referring now to Figs. 5A-B, a process is shown whereby a catalog merchant operates remote seller system 12 to receive a catalog order from a customer and process that order to facilitate payment at local POS system 14. The process described herein includes the function of remote processing system 16 as an intermediary between the remote seller and the local retailer. While this embodiment is the preferred embodiment, it will be understood that the function of remote processing system 16 is optional: the system may be omitted in its entirety and replaced by direct communications between remote seller system 12 and local POS system 14.

Please **REPLACE** the first paragraph on page 19 with the following:

If no order record is identified including the received order code, then the remote seller system transmits an "invalid order code" or similar message to the remote processor system (step 308), which in turn transmits a similar message to the local seller system (step 310). The local seller may then, for example, request from the customer another order number, or void the transaction.

Please **REPLACE** the third paragraph on page 19 with the following:

With reference now to Fig. 7B, upon receipt of payment from the buyer, the local POS system generates and transmits a payment verification message to the remote processor system (step 320), which in turn receives the message and creates and stores a new record in merchant order database 78 (Fig. 3C) (step 322).

Please **REPLACE** the forth paragraph on page 19 with the following:

The remote processor system transmits a payment verification message to the remote seller system (step 324), which then populates the date paid field 148 of order database 124 (Fig. 4B) with the receipt date of the payment verification (step 326).

The remote seller system then initiates delivery of the goods to the buyer.

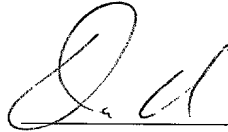
**IN THE CLAIMS:**

Please **CANCEL** Claims 1-26, and 30-67 without prejudice to or disclaimer of the subject matter recited herein.

**R E M A R K S**

Applicants presently intend to file an additional paper in this application. Accordingly, if the application is taken up for action prior to receipt of such paper, the Examiner is respectfully requested to contact Applicants' undersigned attorney at the telephone number listed below or by electronic mail at Alderucci@walkerdigital.com.

Respectfully submitted,



November 12, 2001

Date

Dean P. Alderucci  
Attorney for Applicants  
Registration No. 40,484  
alderucci@walkerdigital.com  
Walker Digital Corporation  
Five High Ridge Park  
Stamford, CT 06905-1326  
203.461.7337/phone  
203.461.7300/fax

**SPECIFICATION AMENDMENTS****Marked-Up Version**

Please **REPLACE** the third paragraph on page 3 with the following:

U.S. Patent No. 5,434,394 to Roach et al. (Roach) shows an automated order and delivery system wherein a point-of-sale computer system is enabled to cooperate with a warehouse computer system to facilitate the shopping, product delivery and check-out processes. In Roach, the point-of-sale system is used to develop, order and deliver[y] information at the point-of-sale[,], and transmit that information to the warehouse system. The warehouse system is then operated to facilitate fast product delivery and/or shipping. The purchase and delivery information is communicated to the check-out register to facilitate checkout. While facilitating in-store shopping, Roach does not enable a buyer to select from a wider selection of goods than is typical in a retail store environment.

Please **REPLACE** the last paragraph on page 3 which ends on page 4, with the following:

Retail stores are known wherein customers are invited to shop from catalogs, placing their orders for catalog goods through catalogs made available at the retail location. To the best knowledge of applicant, such stores operate by collecting customer orders through local point-of-sale systems, collecting funds directly from customers[,], and subsequently placing orders and making payments to the catalog merchants. As will be appreciated, the selection of catalogs from which a customer may select merchandise will likely be very limited to those provided by the retailer. Further, such a system requires that a customer travel to the store to browse catalogs and select goods.

Please **REPLACE** the last paragraph on page 7 which ends on page 8, with the following:

Referring now to Fig. 1, a retail system 10 is shown including a remote seller system 12 connected to a local point-of-sale (POS) system 14 through a remote processor system 16. These systems are suitably interconnected by data links 18, 20, comprising for example telephone connections or electronic network connections. A buyer system 22 is connected to remote seller system 12 by a suitable data link 24. In the present embodiment data link 24 comprises an Internet connection, for example a conventional world-wide-web browser, established through a telephone line. A plurality of point-of-sale (POS) terminals 26A, 26B, 26N[n] are connected to local POS system 14, for example through a conventional computer data network.

Please **REPLACE** the second paragraph on page 8 with the following:

As will be explained in further detail below, remote seller system 12 comprises a remote retail transaction processing system, in the present embodiment a computerized order processing system operated by a remote seller herein described as a catalog marketer. Local POS system 14 with POS terminals 26A-N[n] comprises a conventional, commercially available POS processing system. Remote processor system 16 comprises a conventional computer system connected and programmed to operate in accordance with the present invention, while buyer system 22 comprises a conventional home computer, again connected and programmed to implement the present invention.

Please **REPLACE** the last paragraph on page 8 with the following:

Through conventionally known apparatus (not shown), local POS system 14 is connected to operate with POS terminals 26A-N[n] and remote processor system 16.

Please **REPLACE** the third paragraph on page 14 with the following:

Referring now to Figs. 5A-B[b], a process is shown whereby a catalog merchant operates remote seller system 12 to receive a catalog order from a customer and



process that order to facilitate payment at local POS system 14. The process described herein includes the function of remote processing system 16 as an intermediary between the remote seller and the local retailer. While this embodiment is the preferred embodiment, it will be understood that the function of remote processing system 16 is optional: the system may be omitted in its entirety and replaced by direct communications between remote seller system 12 and local POS system 14.

Please **REPLACE** the first paragraph on page 19 with the following:

If no order record is identified including the received order code, then the remote seller system transmits an “invalid order code” or similar message to the remote processor system (step 308), which[who] in turn transmits a similar message to the local seller system (step 310). The local seller may then, for example, request from the customer another order number, or void the transaction.

Please **REPLACE** the third paragraph on page 19 with the following:

With reference now to Fig. 7B, upon receipt of payment from the buyer, the local POS system generates and transmits a payment verification message to the remote processor system (step 320), which[who] in turn receives the message and creates and stores a new record in merchant order database 78 (Fig. 3C) (step 322).

Please **REPLACE** the forth paragraph on page 19 with the following:

The remote processor system transmits a payment verification message to the remote seller system (step 324), which[who] then populates the date paid field 148 of order database 124 (Fig. 4B) with the receipt date of the payment verification (step 326). The remote seller system then initiates delivery of the goods to the buyer. aforementioned processing.